

COUNTRY: USSR

<u>Location</u>	<u>Installation</u>	<u>Products</u>
Novosibirsk	Consistent - Radio Factory Plant #202.	Naval Mobile Transceivers and parts.
Krasnoyarsk	Plant #327, Radio Plant.	Radio equipment (antenna, radar & navigational).
Leningrad	Plant #616, Radio and TV Radio and TV Plant.	Radio and TV production.
Moscow, near Novaya RR Station about 400 meters South of Rostominskoy Shosse	N.I.I. #885	Did research and produc- tion on German GH systems.
Kurskovo	Plant #301.	Radar.
Moscow	Plant #521.	Electronic Equipment.
Moscow, 228 Leningrad Shosse	RI-2 (this may be RI-1).	Guidance systems.
Leningrad	Electro Printer.	Electrical and electronics instruments and controls.
Leningrad, South of Bolshaya Neva River on Gospital'naya Ulitsa	N.I.I. #49.	Computers, radar, test, and HF equipment and gyroscopes.
Kushino	N.I.I.	Military - type - electronic equipment.
Leningrad	Radio, Plant #619.	Military production - radio receivers, RF equipment, measuring equipment, com- ponents.
Moscow, Basmannaya Ulitsa 20	Moscow Radar Institute.	Radar.
Leningrad	Kulakova Electrical Equip- ment Plant.	Electrical and electronics control and signalling equipment, components.
Tashkent, 10 Uzbekis- tanska Street	Electric Lamp Plant.	Electron tubes.
Novosibirsk, Krasny Prospect	Plant and Institute #617.	Electron tubes.

Country: USSR (Continued)

<u>Location</u>	<u>Installation</u>	<u>Products</u>
Yel'ts	Battery Plant.	Batteries.
Kirov, N.W. border	"Mashin" Electric Motor Plant.	Electric motors.
Gorkiy	Radio Plant #32.	Radar, radio equipment.
Gorkiy	Lenin Telephones and Radio Plant #197.	Electronics equipment.

Country: Albania

No electronics plants known.

Country: Bulgaria

<u>Location</u>	<u>Installation</u>	<u>Products</u>
Sofia, N.K. section of Sofia	Slabo Telov: Raved Kliment Voroshilov (Low-Frequency Plant Kliment Voroshilov).	Telephone equipment, radio equipment, radar, test equipment, electronic components.

Country: Czechoslovakia

<u>Location</u>	<u>Installation</u>	<u>Products</u>
Adamev	Skoda Adamev.	Guidance and control assemblies for: guided missiles, bombs, radar. Electronic tube-making machinery.
Bojovice	Tepla Pardubice Podnik.	Mobile radar equipment for antiaircraft artillery. Radio parts.
Bratislava, Tovarencka ulice 9	Kable Bratislava.	Cable and wire: submarine, underground. Telephone components: rubber insulators, wire plants, bakelite parts, repeater coils.
Bratislava, ulice Febr. vitinovska 610	Tepla Bratislava.	Radio receiver: (including portable battery-operated sets); Transmitters (FM and ultra-shortwave); Receiver tubes - radio, television.
Bratislava, Trnavska ulice 888	Tepla Pardubice, Bratislava Plant.	Mobile public address systems, remote control panels for public address stations.
Brno, Ceskyntice 16	Tepla Brno (Headquarters).	Radio, communication equipment.
Brno, Husova 8a	Branch plant.	Marine transmitters.
Brno, Klynska 23	Branch plant.	Broadcast receivers.

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Czechoslovakia (Continued)

<u>Location</u>	<u>Installation</u>	<u>Products</u>
Brno, Ponavka 3	Branch plant.	Television, signal generators for testing.
Brno, Komarov, Hnev-kovského 12	Branch plant.	Miniature measuring and test-ing devices, amplifiers, transformers, loudspeakers, components - plastic insula-tors.
Kolin, Kancelars Sta- linova 260, and RA Priloka 245	Tesla Kolin.	Telephone and telegraph equip- ment - automatic telephone switchboards, intercommunica- tion systems, teletype equip- ment. Radiocommunication equipment.
Lenskroun, Hale nese- sti 1	Tesla Lenskroun.	Components for radio and tele- vision - capacitors, resis- tors.
Parchbice, Kijevska cp. 134	Tesla Parchbice.	Telephone and telegraph equip- ment (including automatic telephone exchanges), radio- communication transmitters and receivers, television re- ceivers, oscilloscopes, amp- lifiers, and components, radar - search, antisubmarine and fire control.
Pilsen, Arbesova ulice	Skoda Pilsen Zavodi V.I. Len- ina (V.I. Lenin Plant).	Electronic guidance and con- trol assemblies; bombs, mis- siles, radar. Electronic tube-making machinery.
Pilsen (Doudlovec)	Skoda Doudlovské Zavodi V.I. Lenina (V.I. Lenin Plant).	Radio transformers and power tubes, radar - electronic tube-making machinery.
Prague, II, Karlova Nemesti 7	Tesla.	Military radiocommunication equipment.
Prague, (Hlouboetin), Nadzemynska ulice 600	Tesla.	Radio capacitors, resistors and spare parts.

COUNTRY: Czechoslovakia (Continued)

<u>Location</u>	<u>Installation</u>	<u>Equipment</u>
Prague (Hloubetin), Podborska 186	Tepla Hloubetin, Julia Pucika (Main plant).	Radio transmitters (civilian and military) - broadcast, communications, jamming, short- wave mobile equipment, trans- mitter-receivers, special tubes (including high-power types of transmitters), radar (mobile anti-aircraft fire control), work page mobile search.
Prague (Holesovice- Dubny), Janusova 15	Tepla-Holesovice (Main plant).	Electronic equipment.
Prague (Holesovice- Dubny), U pruhu 9	Branch plant.	
Prague (Holesovice- Dubny), Pristava 14	Interim Branch plant.	
Prague (Holesovice- Dubny), Smolova ulice 7	Tepla Smolova, Letna Works.	VHF and UHF radio equipment, radar.
Prague (Karlín), Sokolovska ulice 8.	Tepla Karlín.	Telephone and telegraph equip- ment, telephone handsets, switchboards, wire broadcast equipment.
Prague (Kbely)	Tepla Karelův Podst.	Radio telephone and telegraph equipment, military radio communication apparatus, radar (airborne).
Prague (Stranice), Stranice cp. 800 (Mikrofon Building, and Ustředního nadrži 6)	Tepla Stranice, Josefa Havlena Flak.	Military radio communication equipment, radio-telephone equipment, field telephones, receivers and transmitters, radar equipment, television receivers.
Prague (Vrsovice), trida Šterni Harodni Boulevard 55	Tepla Vrsovice Julia Pucika, Branch plant.	Radio equipment - broadcast transmitters (including high- power types), special radio tubes (for high and medium power), television transmit- ters, radar - anti-aircraft, fire control.

Country: Czechoslovakia (Continued)

<u>Location</u>	<u>Installation</u>	<u>Products</u>
Prague (Ziskov), Konevova ulice 3	Tesla Pardubice, Radiodspet plant.	Radio (VHF and UHF) equipment.
Preleuc, Gpocinsk cp. 57	Tesla Elektronik, Preleuc plant.	Radio receivers (including automobile sets), communication, broadcast.
Holytrnice and Jiserou	Tesla Karlin.	Selenium rectifiers.
Romnov pod Radhostem	Tesla Romnov, Tube factory.	Tubes (standard and miniature)-radio receiving, transmitting, cathode-ray, television receiving and transmitting, radar, semi-conductors - germanium diodes, components, evacuating machines.
Sezemice, 52 Malen Hamesti	Tesla (Czechoslovak National Enterprise).	Radio transmitters and receivers, radar equipment, components.
Usti nad Labem, Ukladiste 1103	Tesla, Holanovice.	Telephone and telegraph equipment.
Vrchlabi, About 1-1/2 kilometers North of town, on extension of Stalingradskaya trida.	Tesla Romnov, Vrchlabi Plant.	Radio tubes (standard and miniature), tube machinery.

Country: East Germany

<u>Location</u>	<u>Installation</u>	<u>Products</u>
Berlin, Warschauer Platz 9-10	VEB Glushkaspenwerk Berlin.	Image converter tubes for infra-red use.
Berlin, Koepenick, Wenden-schloss Strasse 154-158	VEB Funkwerk Koepenick Werk I.	All-wave transmitters; transceivers; communication receivers; anti-collision radar (both ground and airborne).
Berlin, Oberschoeneweide, 63 Edison Strasse	VEB Funkwerk Koepenick Werk II.	Transmitters; receivers; emergency units; direction finders.

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Country: East Germany (Continued)

<u>Location</u>	<u>Installation</u>	<u>Products</u>
Berlin, Oberschoeneweide, Ostend Strasse 1-5	VEB Werk fuer Fernmeldewesen Berlin.	Radio equipment, including ultra-high frequency (UHF) and super-high frequency (SHF) radio transmitters and receivers, radio direction finders, and radar components.
Berlin, Treptow, Hoffmann-strasse 15-24	Elektro-Applente Werke "Josef Stalin".	Microwave portable transmitters and receivers.
Berlin, Treptow, Baum-schulungsg Behring-strasse 50-56	VEB Signal- und Sicherungstechnische Treptow Werk II.	Microwave radio communication equipment, direction finders, and field headsets.
Bernburg, Lindenstrasse 6	Ulrich.	Jamming transmitters and all-wave receivers.
Debandorf, Zeesau District, Puschkinstrasse	VEB Funkwerk Debandorf.	Transmitters (long-, medium-, and short-wave); transceivers; all-wave receivers.
Dresden, Neeschwitz Strasse 26, Grossschneider Strasse 92	VEB Funkwerk Dresden Werk I Werk II.	Receivers; mobile telephone equipment, direction finders; radar.
Dresden, Jungferns Strasse 1/3	Zeiss Ikon.	Infra-red equipment; components for proximity fuses.
Jena, Carl Zeiss Strasse 1-4	Kunst Abbe (Formerly Carl Zeiss Optik).	Infra-red-radar search equipment; image converter tubes.
Koelln	VEB Funkwerk Koelln.	Underwater echo sounding devices.
Leipzig, Malcher Strasse 7	VEB Fernmelde-Anlagenbau Leipzig.	Transmitters; receivers; navigational aids; radar.
Leipzig, Eichstadt Strasse 9-11, Wachsmuth Strasse 10	VEB Funkwerk Leipzig Werk I, Werk IV.	Ultra-short wave mobile telephone equipment; microwave links; radar units; underwater echo sounding equipment.
Leipzig, Strasse des Kommunisten 155	VEB Geratewerk Leipzig 1-34.	Mobile short-wave equipment for 25- and 50-watt radio jamming stations.

Country: East Germany (Continued)

<u>Location</u>	<u>Installation</u>	<u>Products</u>
Leipzig, Philipp-Mueller Strasse 16	VEB Lorenz Leipzig.	Jamming transmitter (J EN), all-wave communication receivers.
Radeberg, Fritz Ebert Strasse 68	VEB Maschinenwerk Radeberg.	Transmitters and receivers (short-wave microwaves); radio relay stations; miniature transceivers "walkie-talkies"; radar; infra-red telephony.
Saalfeld	Kunst Abbe (formerly Carl Zeiss Optik).	Radar sets.
Stassfurt, Loederburger Landstrasse 102	VEB Stern-Radio Stassfurt.	Radar components; variable capacitors in waterproof plastic casings.
Teltow, Oder Strasse 1-2, Fortstweg 1	Admiral-Betriebs Werk I, Werk II.	Direction finding equipment; electronic units for lamp-pylon.
Zittau, Rathenau Strasse 9, Echo Strasse 263	VEB Funkwerk Zittau (Two addresses).	Marine communications equipment; direction finders.
Zwenitz, Von Otto Strasse 150	Hochfrequenzwerk.	Ultra-high frequency (UHF) equipment.

Country: Hungary

<u>Location</u>	<u>Installation</u>	<u>Products</u>
Budapest XIII, Upjest, Vaci ut. 77	Kgyesult Iparlancsok Villamosagi, or Tungaras, or United Incandescent Lamp Plant.	Tubes, radar, infra-red equipment.
Budapest XI, Fehervari ut. 81/85	Gyarmu Finommechanikai es Optikai Munka vall.	Radar components.
Budapest X, Kobanya ut., Branch - Roma ut. 95	Orion Radio es Villamosagi.	Radio equipment and television receivers.



Country: Hungary (Continued)

<u>Location</u>	<u>Installation</u>	<u>Products</u>
Budapest XI, Fehervari ut. 29	Budapest Communications Technical Plant (formerly Balcan-niss and Standard).	Telephone, radio and radar equipment.
Budapest XIII, Ham ut. 9	Telefunken Company.	Military radio equipment.
Budapest XIV, Hungaria Korut 126/8	Telefongyar.	Telephone and RF signal equipment.
Budapest XVI, Csizsaky ut.	Elektronikus Mérés. Gyar Szahalon (EMI) (Electronic Measuring Instruments Plant).	Measuring instruments and possible guided missile components.
Budapest X, Pataki Ist- vanter 5	Ramix Telecommunications En- terprise.	Electronic and radio com- ponents.

Country: Poland

<u>Location</u>	<u>Installation</u>	<u>Products</u>
Bydgoszcz, Grunwald- ska 32	Bydgoska Fabryka Sygnalow Kolejowych, 7-8 (also re- ferred to as Zaklady Wyt- worzenia Sprzetu Teletech- nicznego).	Telephone equipment for use in mines; field exchanges, manual switchboards, and handsets.
Bydgoszcz	Ratajowski Radio Factory.	Radio equipment: direction finders, transmitters, and receiving sets. Radar: Navi- gational equipment for Mer- chant Marine.
Bydgoszcz, Grunwaldska 9/11	Zaklady Wytworzenia Urzadzen Telefonicznych.	Telephone switchboards (large), telegraph instruments, and morse instruments.
Frankenstein, Marynki- ego 6	Zaklady Wytworzenia Aparatury Pracujacych.	Telephone equipment: ex- change, switchboards, local- battery, telephone instruments.
Freiburg in Schlesien, Kolejowa 7	Wytwarznia Sprzetu Kierownic- czego i Roznoszenia (known as State Transmitter and Special Apparatus Factory).	Radio, transmitter components.

Country: Poland (Continued)

<u>Location</u>	<u>Installation</u>	<u>Products</u>
Gdynia, 3/5/7 Zygmunt August	Maritime Radio Service for Ships.	Maritime radio equipment: echo sounders, emergency receivers (including auto-alarm types), portable and mobile radio telephones, HF receivers, mobile and fixed transmitters.
Grabocin, Gornicza Suburb	Stalinsgrad E XIV-F Electrotechnical Plant.	Portable radar, electronic range finders.
Inowroclaw	(Radar Factory).	Radar-controlled searchlights.
Krakow, Lipowa 4 or 7	Wytworzone i Odbiorowe Telekomunikacyjnych, L-7 (previously known as T-7).	Radio parts and components: loudspeakers, transformers, amplifiers, sound diaphragms, potentiometers, and capacitors (fixed).
Langenbielan, Pierwosnego Maja 22	Panstwowa Wytworzna Urzadzen Radiokomunikacyjnych, T-5 known as Amplifier Factory (Dzielnica Fabryka Wzmacniaczy).	Radio equipment: transmitters and receivers, transformers, amplifiers, rectifiers, and components.
Lodz, Wroblewskiego 16/18	Zaklady Wytworzone Aparatury Telefonicznych (ZMAT) Factory T-4.	Telephone equipment for civilian and military use, handsets, radio receivers, components, capacitors, and transformers.
Poznan, Rokossovskiego 19	Zaklady Produkcji Radiolokacji i Lecznicze (Communications Equipment Auxiliary Plant).	Testing equipment: audio signal generators, parts for telecommunication equipment.
Radom, Komienicka 50	Zaklady Wytworzone Aparatury Telegraficznej (ZMAT), T-9 also referred to as Fabryka Aparatury Radiowej, Telekomunikacyjna.	Telephone equipment for civilian and military use, common-battery type handsets, radio equipment, transmitters-receivers.
Reichenbach, Ulica Gettwalska 36/38 (production of parts) and Rosenberg 3 (assembly Plant)	Dolnoslaskie Zaklady Wytworzone Urzadzen Radiowych, T-6 (DEMUR).	Radio equipment: military communication transmitters and receivers, civilian broadcast receivers, components: capacitors, potentiometers, and measuring instruments.

SECRET

Country: Poland (Continued)

<u>Location</u>	<u>Installation</u>	<u>Products</u>
Stara Bziska	Zakłady Lamp Odcylindrowanych.	Cathode ray tubes.
Warsaw, Kasprzaka 18/22	L-15 Radio Ceramics Plants (previously known as T-15).	Radio parts made of: porcelain and ceramics.
Warsaw, Baraka 20/30	Zakłady Wytworów Elektronicznych Przemysłu Radiowego (ZWRP), T-11.	Measuring and testing instruments; low-power auto-transformers, signal generators, Soviet-type oscillographs, radio tube testers, and frequency meters.
Warsaw, Karolkowa 32/44	Zakłady Wytworów Lamp Elektronicznych Inicjalna Iocy Inicjacja, L-1.	Electronic tubes: radio tubes, standard and receiving; and miniature, low-power transmitting tubes, cathode ray tubes, television tubes, and magnetrons (Soviet-type).
Warsaw, Grochowska 341-5	Zakłady Wytworów Urządzeń Telefonicznych Inicjalna "Kosmowy Paryskie", T-2 (ZWRP).	Telephone equipment: automatic and large manual exchanges, handsets, military switchboards and field telephones.
Warsaw (Grochow), Grochow Section Polygonowa 30	Warszawskie Zakłady Radiowe T-1 w Budowie.	Military radar: mobile early warning "WERA", mobile fire control SON-4, and SON-2a.
Warsaw (Targowek), 39 Ulca Pręta Street	Warszawskie Spółdzielnie Pracy "Elektronika", W-11, also referred to under name of Warszawskie Zakłady Telewizyjne.	Television receivers, audio amplifiers, and tube voltmeters.
Warsaw (Wola), Kasprzaka 18/22 (formerly called Dworzeka)	Zakłady Radiowe Inicjalna Warszawa Kasprzaka, T-3.	Radio equipment: transmitters and receivers, broadcast receivers, (AM and FM) including portable sets, amplifiers (100 watts, 550 watts) for wired broadcasting, transmitters for signal corps, Soviet-type communication sets for infantry, throat microphones, electrolytic capacitors, quartz crystals; and radar components.

Country: Poland (Continued)

<u>Location</u>	<u>Installation</u>	<u>Products</u>
Warsaw, (Zemian), Mod- linka 26	Zaklad Wytworzenia Urzadzen Elektronicznych, T-12.	Radio: small transmitters.
Wielonowice, Ul. Generala Swieroszewskiego 8-10, formerly known as Jed- wigi 10	Zaklad Wytworzenia Urzadzen Sygnalizacyjnych.	Telephone and signaling equipment.

Country: Rumania

<u>Location</u>	<u>Installation</u>	<u>Products</u>
Bucharest, 268 Rahovei	Electromagistice.	Telephone and telegraph equip- ment, radio-communications equipment.
Bucharest, 82 Balcului	Radio Popular.	Broadcast receiving sets, loudspeakers, tubes.